

# ETRAC Trailer survey for San Mateo County and El Corte Madera Preserve Parking

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# Back ground

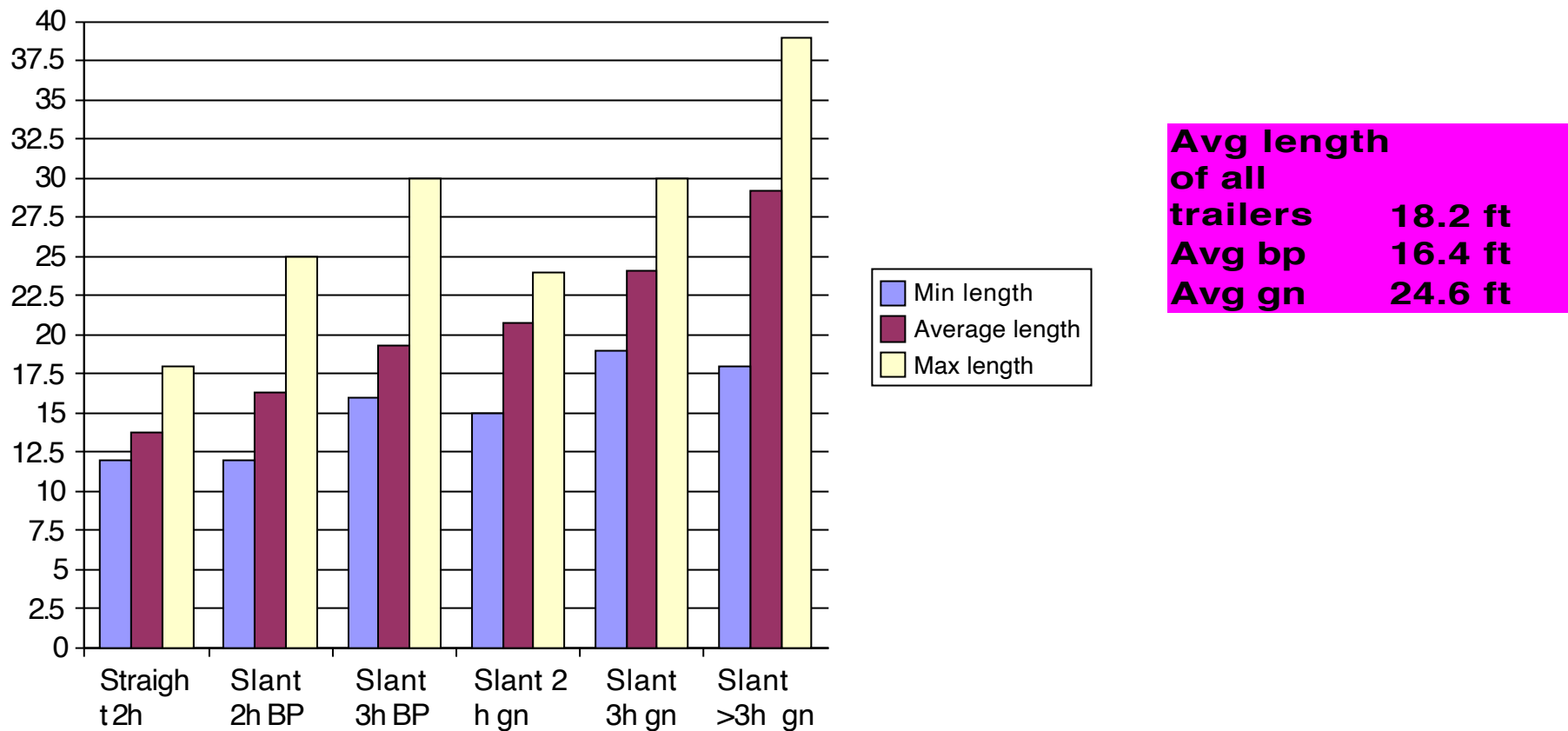
- MROSD is looking at creating a parking area at the Southern end of El Corte Madera Preserve
  - Potential for 60 parking spots for cars
  - Recommendation is to have allocation for up to 4 equestrian trailer/rig parking spots
  - Concern on Length of trailer expected to us facility due to ingress and space allocation

# Trailer survey by ETRAC

>300 trailers logged

Length from bumper to trailer mount

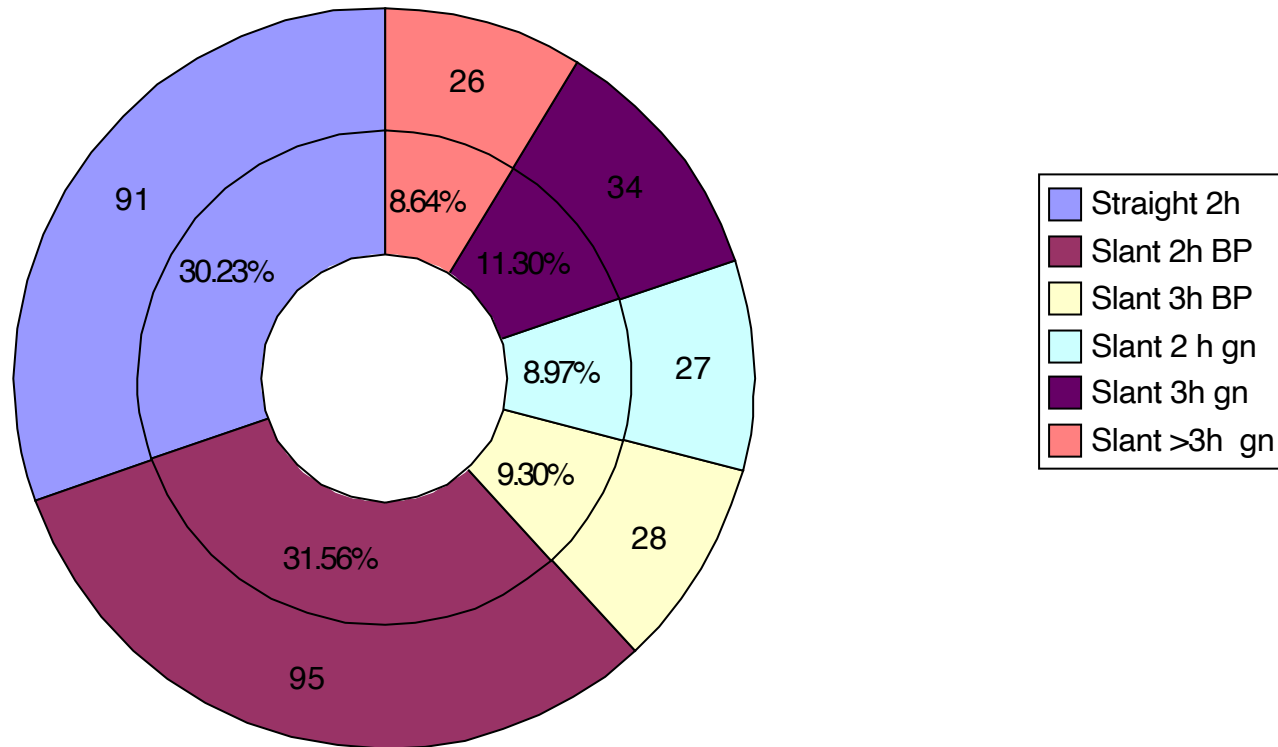
Trailer length by type min, avg, max



# Trailer survey by ETRAC

>300 trailers logged

## Trailer count and % by type



# Trailer summary

- 70% of trailers meet 16 ft avg. bumper pull length.  
Straight 2h-bp, Slant 2h-bumper pull and slant 2h-goose neck.
- 90% of trailers will meet 20 ft avg. bumperpull length  
This adds in 3 horse bumper pull and 3 horse goose neck trailers.

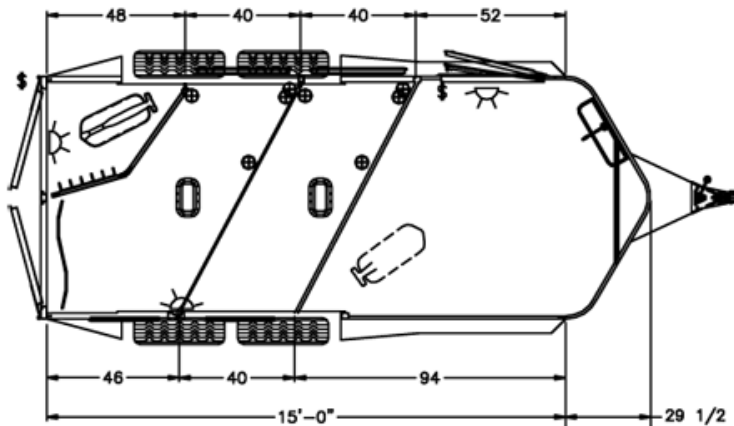
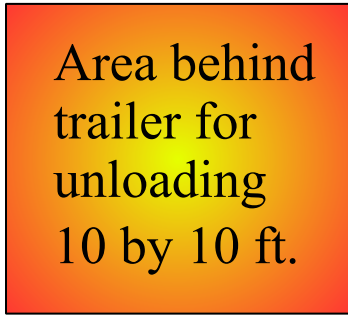
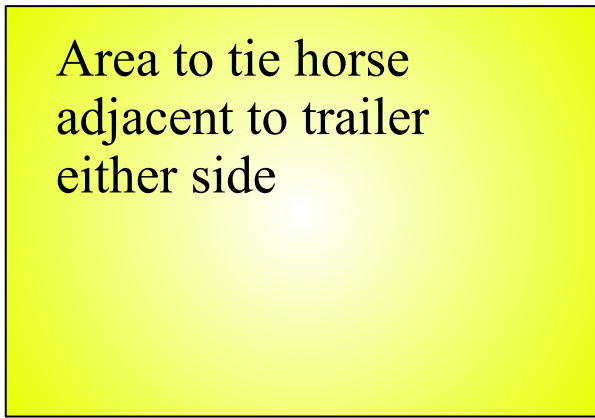
**Recommendation to accommodate up to 20 Ft bumper pull equivalent trailers.**

- 20 Ft. bumperpull length is equal to a 25 Ft. goose neck trailer  
Gooseneck trailer mount to ball location is approx. 5ft.

# Requested Rig Area

- **50 FT. By 20 ft wide space recommended**
- 20 foot truck, 20 ft trailer, plus 10 ft unloading zone. Equates to 6 parking spots
- Request 10ft by trailer length to tie horses. Preferred over separate tie area and keeps horse droppings on controlled area
- Need area behind trailer to unload. Recommendation of 10ft. By 10ft area
- Preference is pull along slots end to end over parallel.
- Optional sign on 2 trailer slots  
“Equestrian parking or overflow” and Equestrian parking only on remaining 2

10 ft from trailer



Drawing shown: 2H with 52" dressing room



# Additional documentation

Equestrian Design Guidebook for Trails,  
Trailheads, and Campgrounds

Published 2007

[http://www.fs.fed.us/t-d/php/library\\_card.php?  
p\\_num=0723%202816](http://www.fs.fed.us/t-d/php/library_card.php?p_num=0723%202816)

United States  
Department of  
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Technology &  
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2300 Recreation  
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0723-2816-MTDC



In cooperation  
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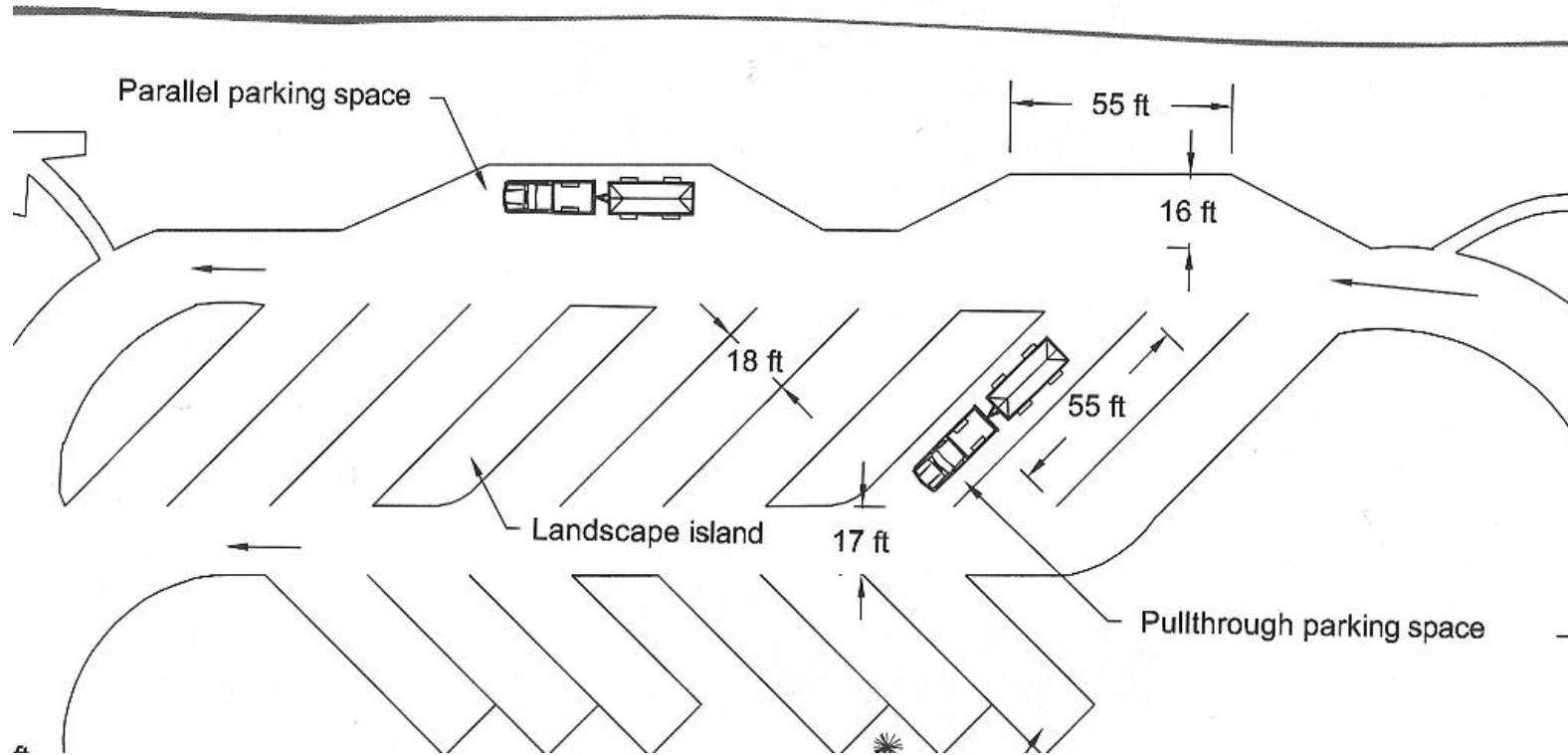
U.S. Department  
of Transportation  
**Federal Highway  
Administration**

# Equestrian Design Guidebook for Trails, Trailheads, and Campgrounds





# Parking



Similar recommendations with length of space being 55ft and a slightly narrower space at 16-18 ft.  
Recommendations for both parallel parking and pull-through

# Questions